Top 3 Tools Tour

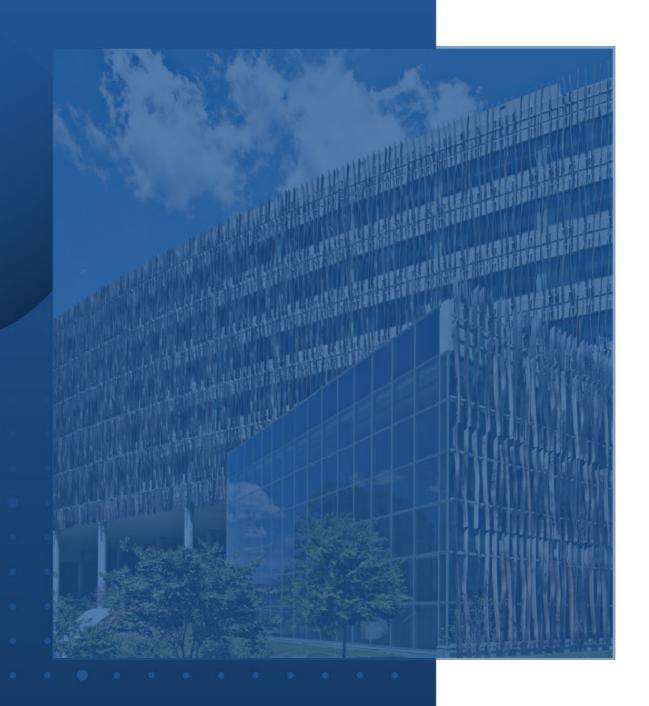
U.S. Census Bureau Webinar Series

April 28, 2022

Kelly Karres

U.S. Census Bureau, Data Dissemination and Training Branch Kelly.karres@census.gov





Meet Your Instructor

Kelly Karres is a U.S. Census Bureau Data Dissemination Specialist for North Carolina and South Carolina. Her current position involves educating the public on the availability, extraction and usage of the vast array of data on the Census Bureau's website. Kelly has worked for the Census Bureau for 15 years. She received a Bachelor of Arts and a Master of Arts in Sociology from the University of North Carolina.





Data Dissemination and Training

✓ Bring our data experts to you.

Request a free data training for your organization.

✓ Receive our Data Gems.

These short "how-to" videos are an easy and quick way to increase your knowledge of Census data. Get them in your inbox!

✓ Get access to our <u>Courses</u>.

You will learn-at-your-own-pace with these video-tutorials designed for different skill levels.

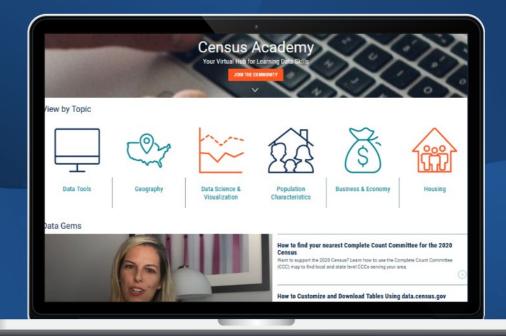
✓ Interact with our instructors via Webinars.

Learn about our data releases and tools while attending these live virtual classes.





Census.gov/Academy



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Census.askdata@census.gov 1-844-ASK-DATA

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Objectives

- ✓ **Identify** three of the top tools on census.gov
- ✓ Understand uses of the tools
- ✓ Access the tools on census.gov
- ✓ Navigate within the tools to access basic data
- ✓ **Locate** resources available for independent learning, research and data assistance





Outline

Overview of the U.S. Census Bureau:

✓ Who we are, what we do, our mission

Introduction to the Top 3 Tools:

- ✓ Quick Facts
- ✓ Data.census.gov
- ✓ Census Business Builder

Resources:

✓ Web links for more information and assistance with each tool

Live Demo:

✓ Access data within all three tools



U.S. Census Bureau at a Glance

How well do you know the 50 states?

The U.S. Census Bureau: Who We Are, What We Do, Our Mission

Who are we?

The U.S. Census
Bureau is the federal
government's largest
statistical agency.



Censuses & Surveys

We conduct more than 100 censuses & surveys each year, including:

- The Decennial Census
- The American
 Community Survey
- The Economic Census



Our Mission

Our mission is to serve as the nation's leading provider of quality data about its people & economy.

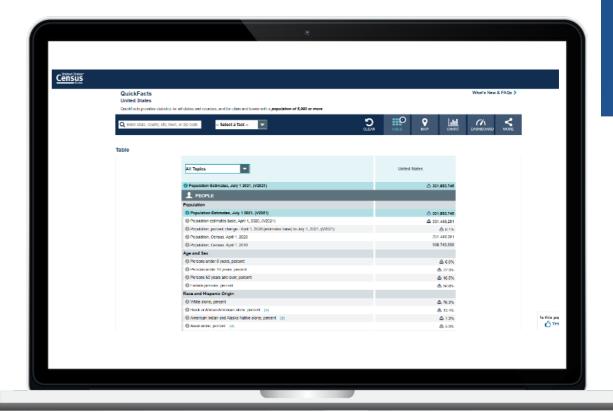




Top Tool #1: Quick Facts

Quick Facts

- ✓ Provides statistics for all states and counties, and for cities and towns with a population of 5,000 or more.
- ✓ Use when you need:
 - Easy to access statistics
 - Frequently requested statistic such as population, median income, number of businesses, etc.
 - Data presented in several ways

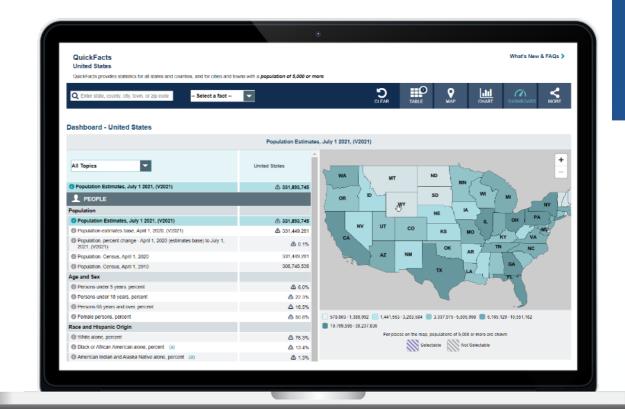




Top Tool #1 Quick Facts

Quick Facts

- ✓ View a variety of data in a data table, bar chart, map or dashboard which includes all three views.
- ✓ Common user types include:
 - Media
 - Teachers
 - Congressional offices
 - Non-profit organizations

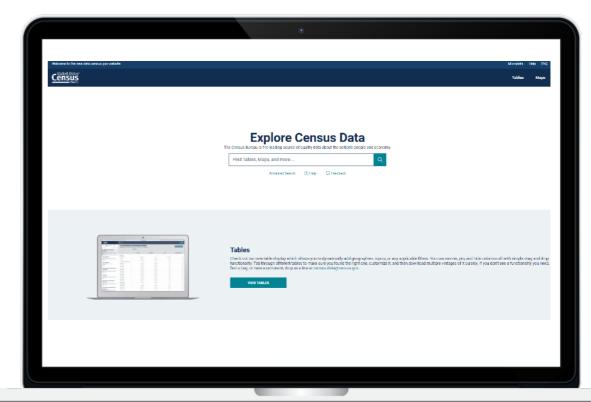




Top Tool #2: data.census.gov

data.census.gov

- ✓ Data.census.gov is the Census Bureau's main data tool. It is the platform to access demographic and economic data from the Census Bureau.
- ✓ Use when you need to access:
 - Data profiles
 - Detailed data tables
 - Detailed thematic maps
 - Microdata tool





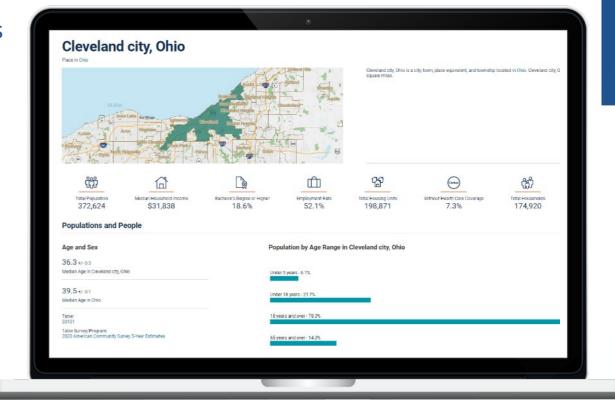
Top Tool #2: data.census.gov

data.census.gov

✓ Data are available on a variety of topics such as population, housing, disability status, health insurance, employment, etc. for all types of areas including; congressional districts, counties, cities/towns and census tracts.

✓ Common user types:

- Researchers
- Students
- Grant writers
- Policy offices





Top Tool #3: Census Business Builder

Census Business Builder

- ✓ Provides selected demographic and economic data in an interactive mapping format.
- ✓ Two editions of the tool:
 - Small Business Edition (SBE)
 - Regional Analyst Edition (RAE)
- ✓ Use when you need to:
 - Work with the data in a visual format
 - Customize your data view
 - Create a robust data report for an area
 - Build a territory (RAE)

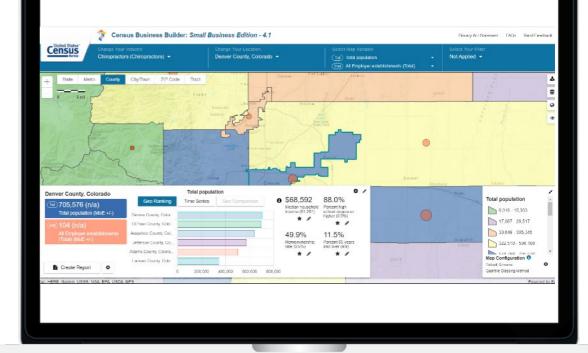




Top Tool #3: Census Business Builder

Census Business Builder

- ✓ Includes a variety of data such as number of businesses, employment, consumer expenditures, population, age, etc. for states, counties, cities/towns and zip codes.
- ✓ Common user types:
 - Entrepreneurs
 - Business owners
 - Chambers of commerce
 - Regional councils





Resources

Links to Tools & Resources on census.gov:

- ✓ <u>Data Tools and Apps (census.gov)</u>
- ✓ QuickFacts FAQs
- ✓ data.census.gov Resources
- ✓ Census Business Builder Help and FAQs
- ✓ Index A-Z
- ✓ Census Glossary
- ✓ Census Academy



Contact us: Census.askdata@census.gov 1-844-ASK-DATA



Share your ideas and feedback at census.academy@census.gov

Recap

- ✓ U.S. Census Bureau Overview
- ✓ Resources for all three tools

- ✓ Top 3 Tools:
 - QuickFacts
 - Data.census.gov
 - Census Business Builder

✓ Up next... Online demo!



Get in Touch With Us



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Subscribe: Census.gov/academy





THANK YOU

Quick Facts: View a data profile for your area



What's New & FAQs > QuickFacts United States QuickFacts provides statistics for all states and counties, and for cities and towns with a population of 5,000 or more. TABLE Ch Q Maricopa Co -- Select a fact --DASHBOARD Maricopa County, Arizona Table All Topics United States Population Estimates, July 1 2021, (V2021) **△** 331.893.745 PEOPLE Population 1 Population Estimates, July 1 2021, (V2021) △ 331,893,745 Population estimates base, April 1, 2020, (V2021) 331,449,281 1 Population, percent change - April 1, 2020 (estimates base) to July 1, 2021, (V2021) ▲ 0.1% Population, Census, April 1, 2020 331,449,281 Population, Census, April 1, 2010 308.745.538 Age and Sex Persons under 5 years, percent △ 6.0% Persons under 18 years, percent ▲ 22.3% Persons 65 years and over, percent ▲ 16.5% Female persons, percent △ 50.8% Race and Hispanic Origin White alone, percent △ 76.3% Black or African American alone, percent (a) **A** 13.4% American Indian and Alaska Native alone, percent (a) **1.3%** Asian alone, percent (a) △ 5.9% Native Hawaiian and Other Pacific Islander alone, percent (a) △ 0.2% Two or More Races, percent ▲ 2.8%



Quick Facts: View a data profile for your area



QuickFacts What's New & FAQs >

Maricopa County, Arizona; United States

QuickFacts provides statistics for all states and counties, and for cities and towns with a population of 5,000 or more.



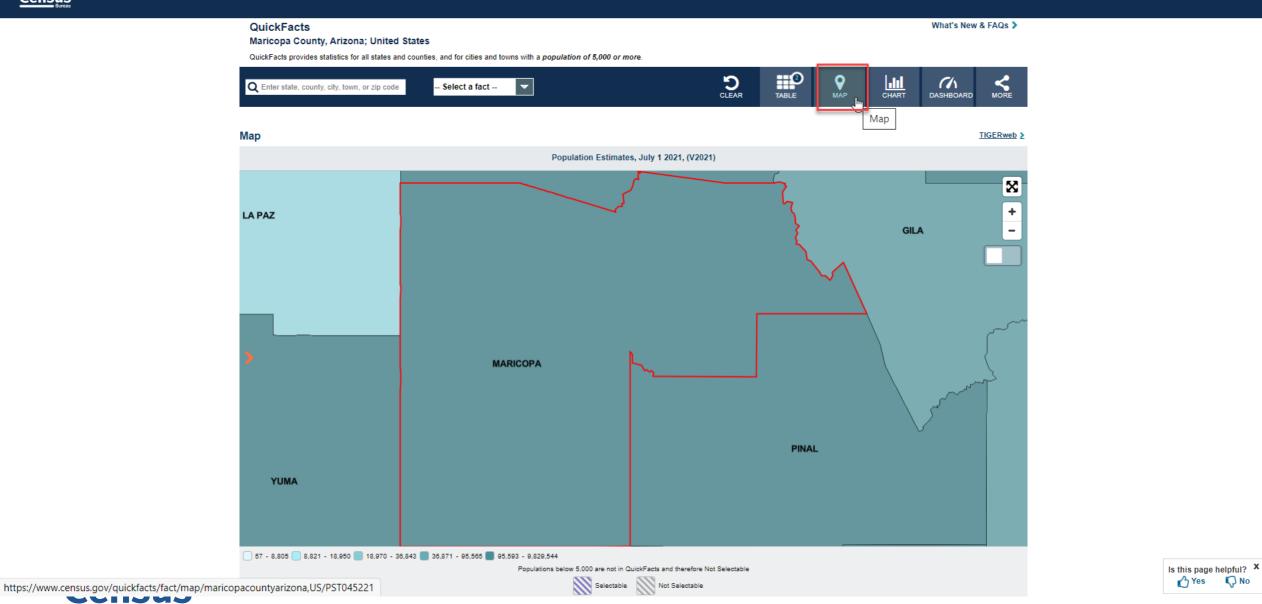
Table

All Topics	Q Maricopa County, Arizona	United States				
1 Population Estimates, July 1 2021, (V2021)	△ 4,496,588	△ 331,893,745				
₹ PEOPLE						
Population						
1 Population Estimates, July 1 2021, (V2021)	4,496,588	△ 331,893,745				
Population estimates base, April 1, 2020, (V2021)	△ 4,420,568	△ 331,449,281				
 Population, percent change - April 1, 2020 (estimates base) to July 1, 2021, (V2021) 	△ 1.7%	▲ 0.1%				
Population, Census, April 1, 2020	4,420,568	331,449,281				
1 Population, Census, April 1, 2010	3,817,117	308,745,538				
Age and Sex						
Persons under 5 years, percent	△ 6.2%	▲ 6.0%				
Persons under 18 years, percent	△ 23.5%	△ 22.3%				
Persons 65 years and over, percent	△ 15.5%	₫ 16.5%				
Female persons, percent	₫ 50.6%	₫ 50.8%				
Race and Hispanic Origin						
White alone, percent	▲ 82.8%	△ 76.3%				
Black or African American alone, percent (a)	▲ 6.4%	△ 13.4%				
American Indian and Alaska Native alone, percent (a)	△ 2.8%	△ 1.3%				
Asian alone, percent (a)	▲ 4.6%	▲ 5.9%				
Native Hawaiian and Other Pacific Islander alone, percent (a)	△ 0.3%	▲ 0.2%				
△ T M D	A ~	A ~ ~~				





Bureau



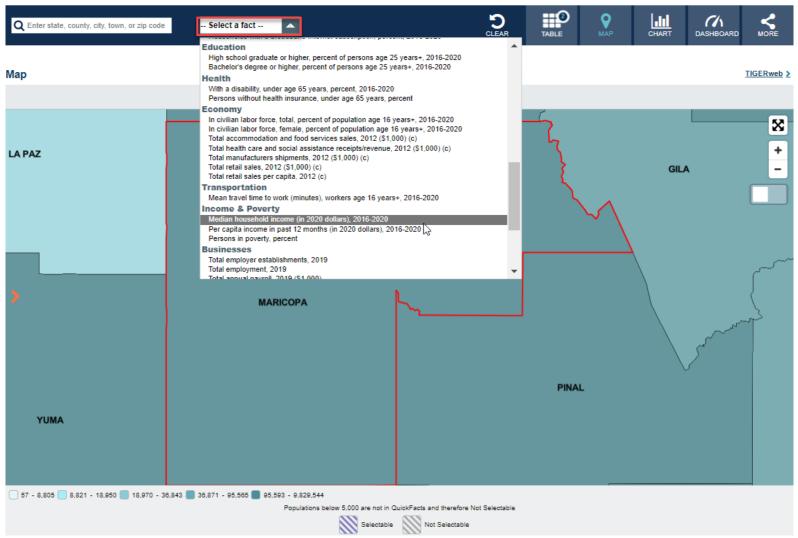
Quick Facts: Change your map variable

Census

QuickFacts What's New & FAQs >

Maricopa County, Arizona; United States

QuickFacts provides statistics for all states and counties, and for cities and towns with a population of 5,000 or more.

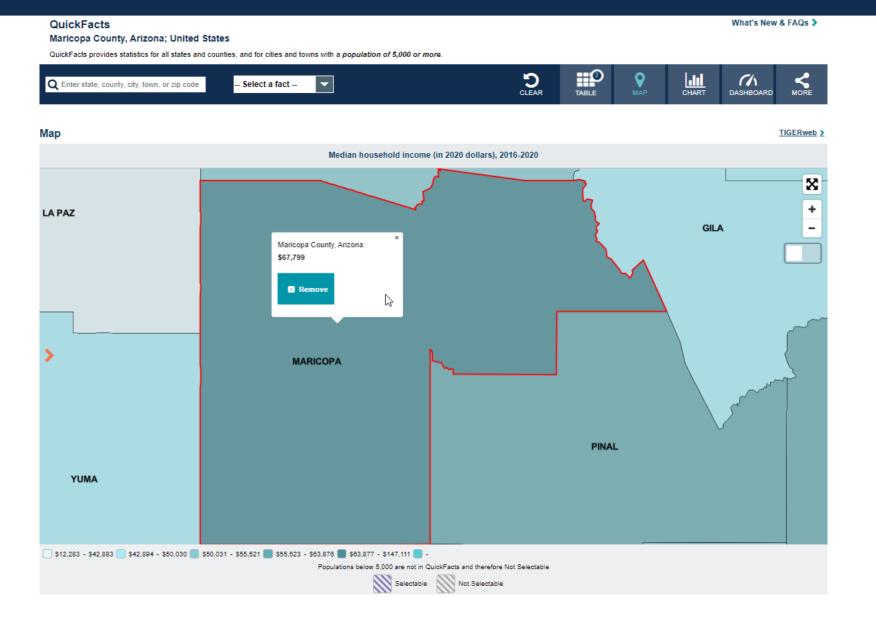






Quick Facts: View the updated map





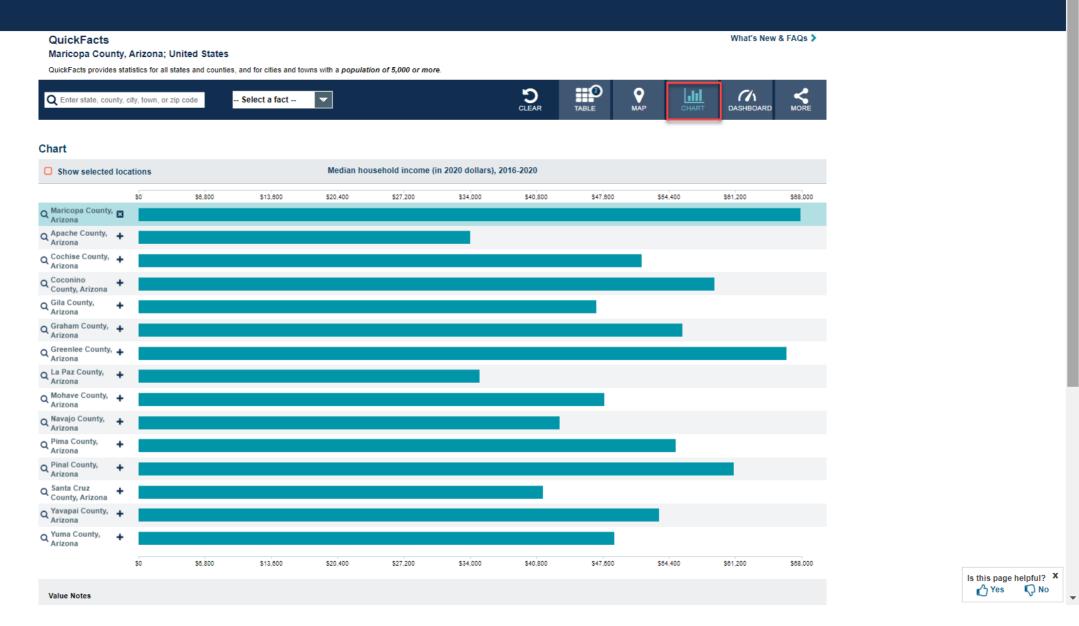
Is this page helpful? X
Yes No



Quick Facts: View the data in a bar chart



Bureau



Quick Facts: View the data in a dashboard



QuickFacts
Maricopa County, Arizona; United States
QuickFacts provides statistics for all states and counties, and for cities and towns with a population of 5,000 or more.

Q Enter state, county, city, town, or zip code

-- Select a fact -- V

CLEAR

TABLE

What's New & FAQs >

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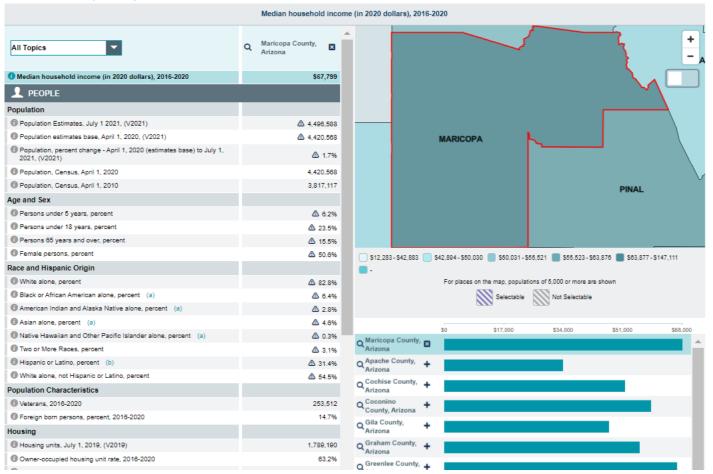
TABLE

APP

TABLE

TABL

Dashboard - Maricopa County, Arizona







Data.census.gov: Search for data using the search box

Welcome to the new data.census.gov website

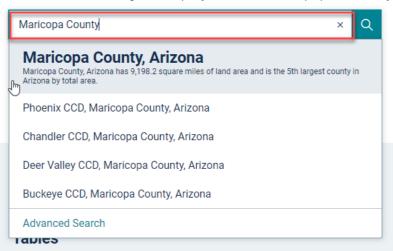
Microdata Help FAQ Feedback

United States



Explore Census Data

The Census Bureau is the leading source of quality data about the nation's people and economy.



Check out our new table display which allows you to dynamically add geographies, topics, or any applicable filters. You can reorder, pin, and hide columns all with simple drag and drop functionality. Tab through different tables to make sure you found the right one, customize it, and then download multiple vintages of it quickly. If you don't see a functionality you need, find a bug, or have a comment, drop us a line at census.data@census.gov.

VIEW TABLES





Data.census.gov: View a data profile for your area

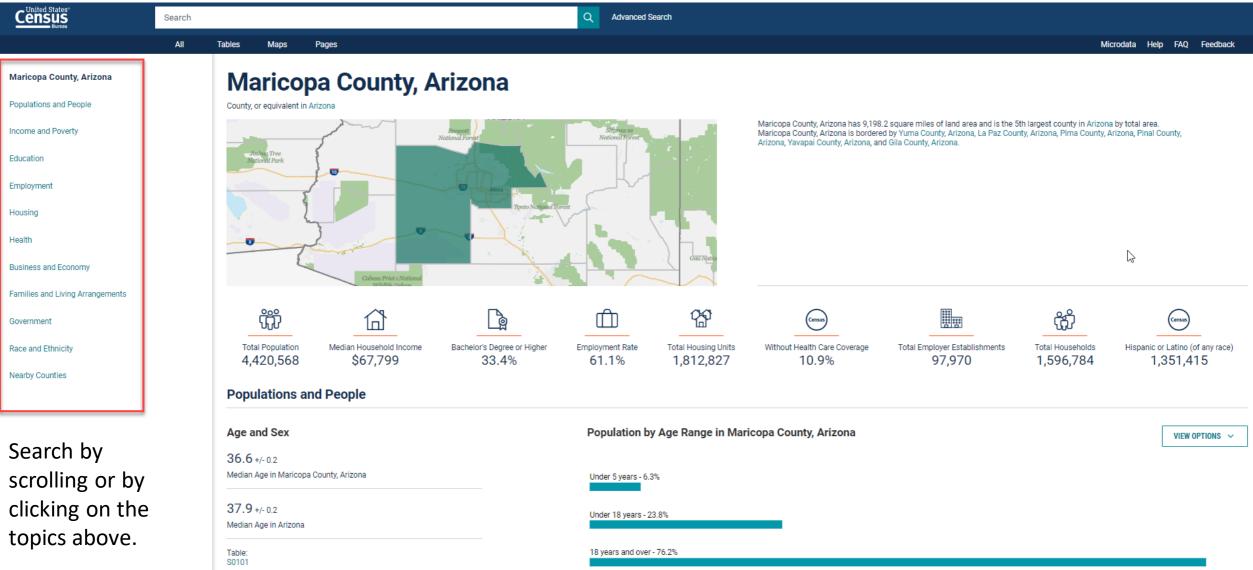
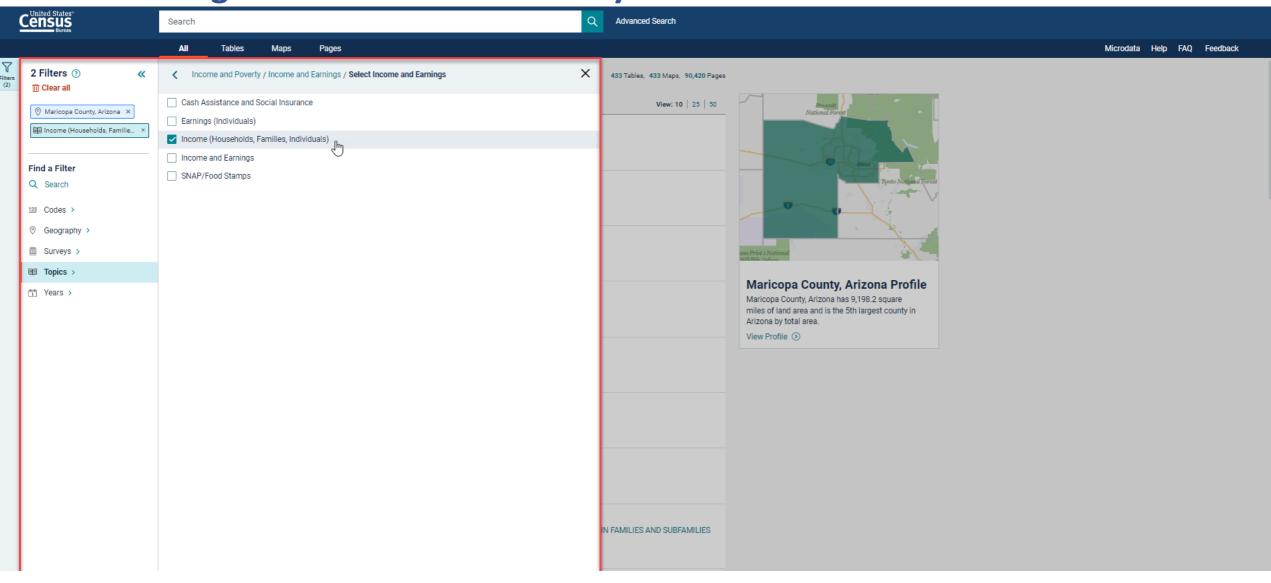




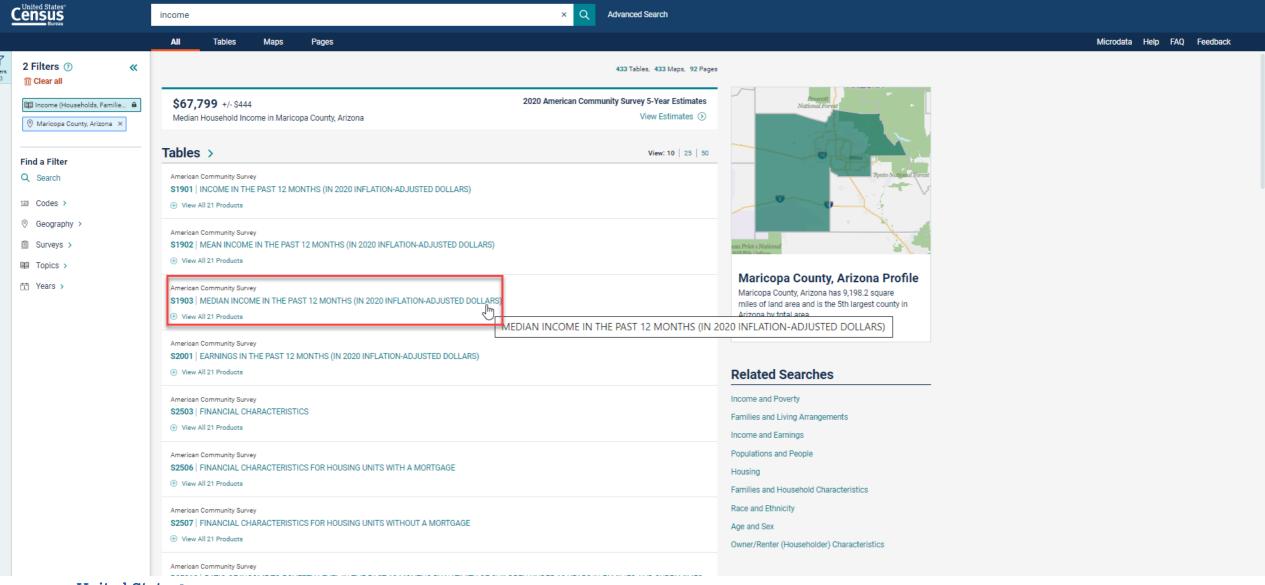
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Data.census.gov: Use filters to narrow your search



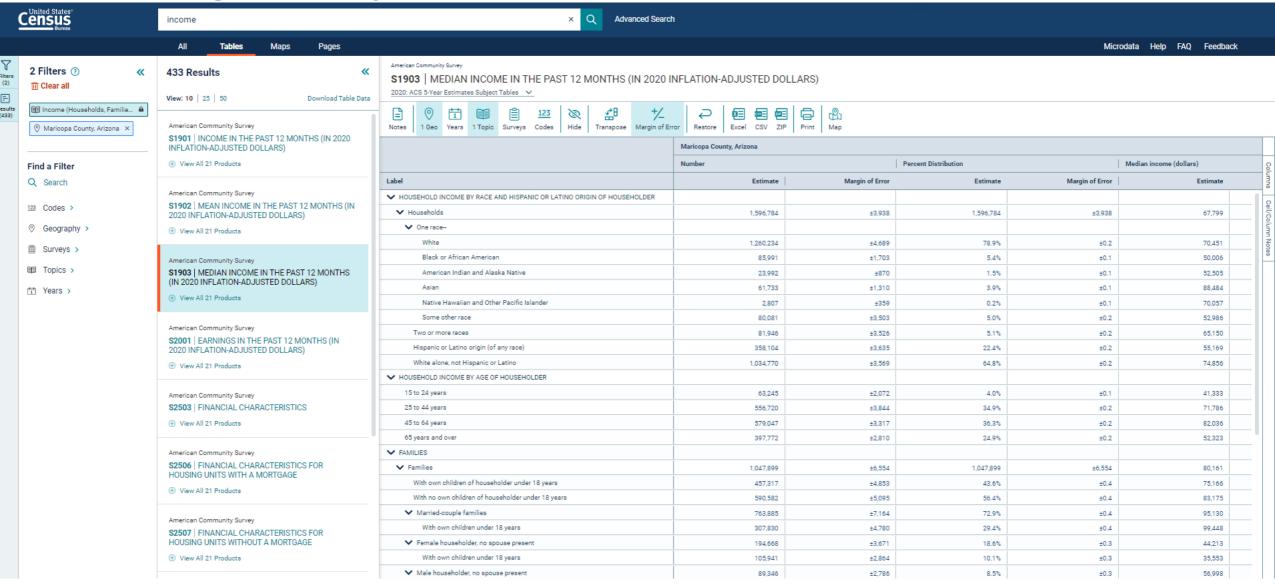


Data.census.gov: Select a table from the search results



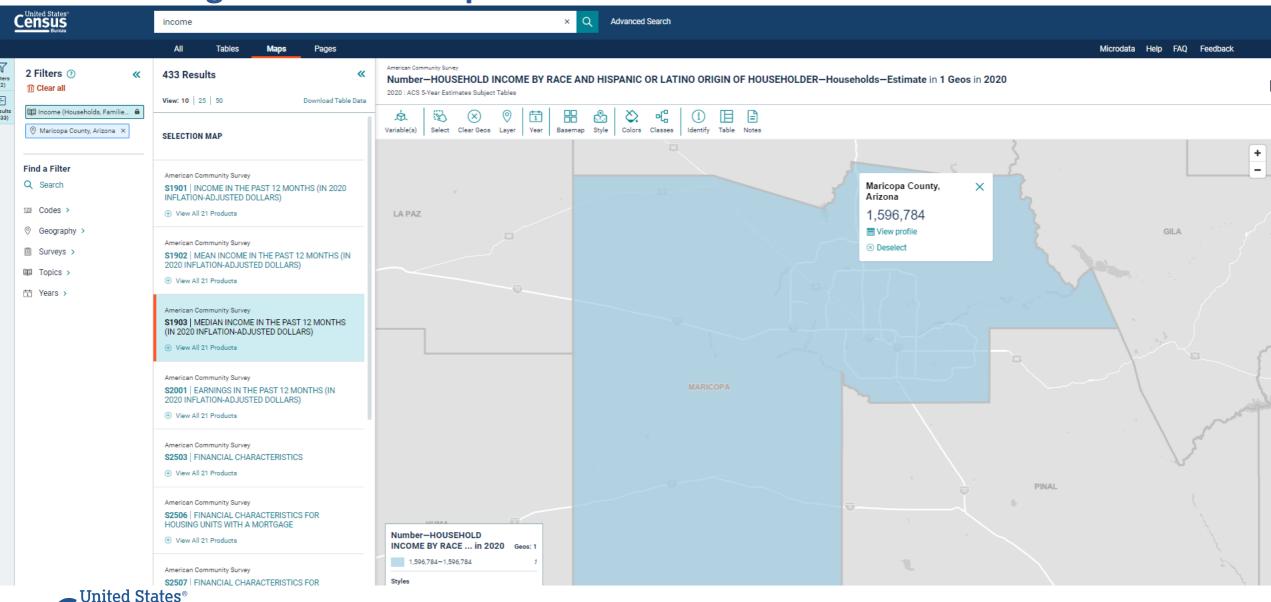


Data.census.gov: View your table





Data.census.gov: Create a map



Census Business Builder: Select a business type and geographic area



Census

Census Business Builder: Small Business Edition - 4.1

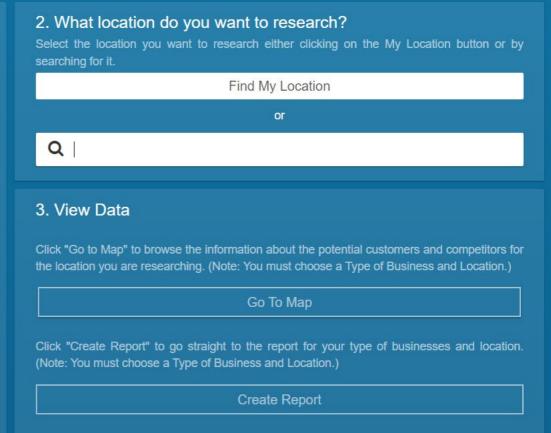
Privacy Act Statement

FΔOs

Send Feedback

Determine the Best Location for Your Business





Powered by the U.S. Census Bureau and Esri. For help using this tool (including tutorial flyers and FAQs), see the CBB Home Page



Census Business Builder: Enter a business type and geographic area



Census Business Builder: Small Business Edition - 4.1

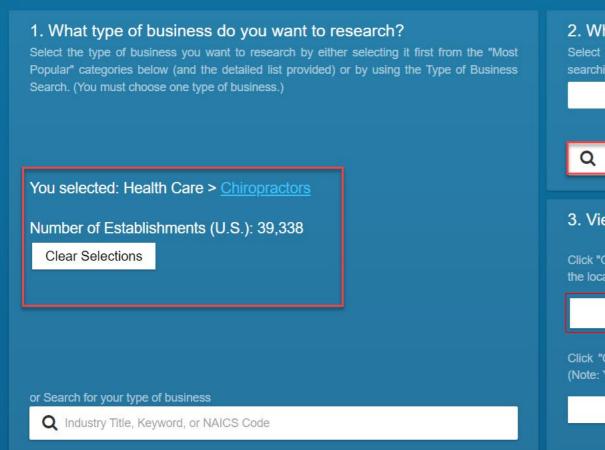
Privacy Act Statement

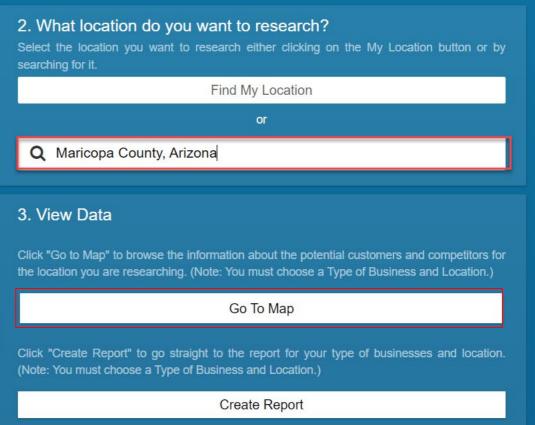
FAQs

Send Feedback



Determine the Best Location for Your Business

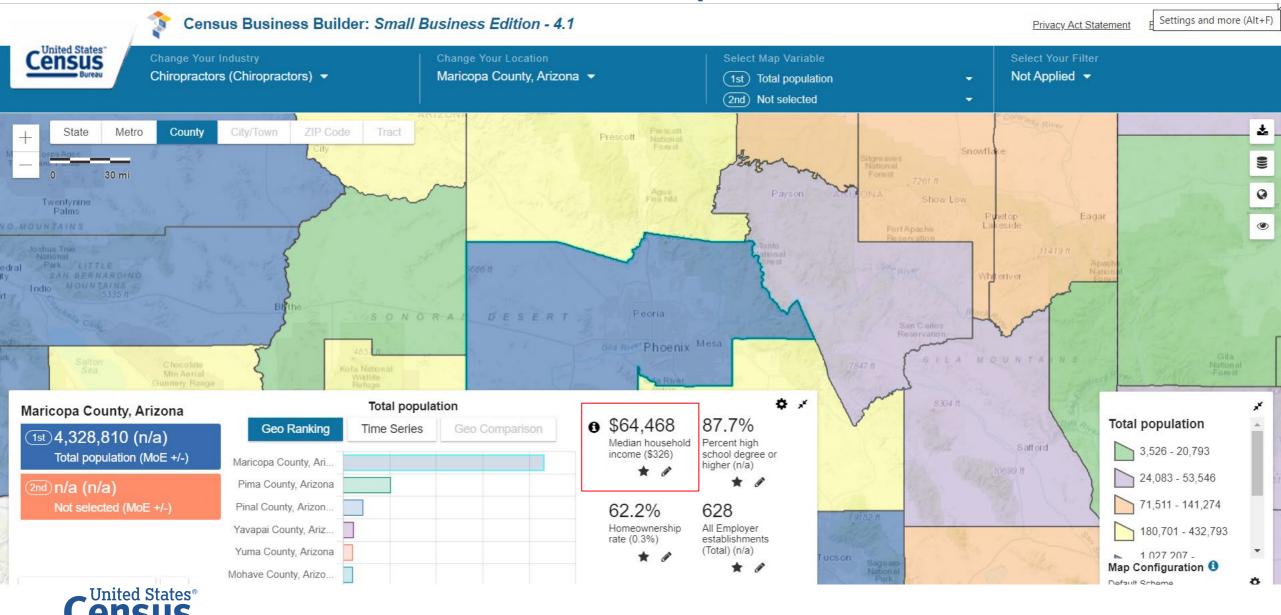




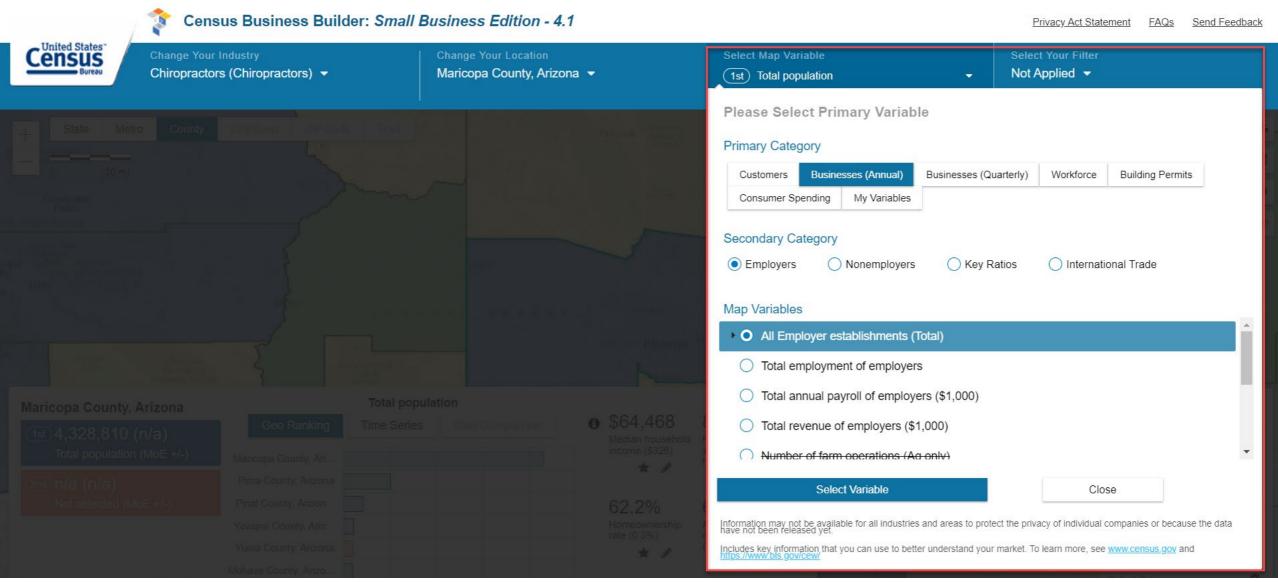
Powered by the U.S. Census Bureau and Esri. For help using this tool (including tutorial flyers and FAQs), see the CBB Home Page



Census Business Builder: View data on a map

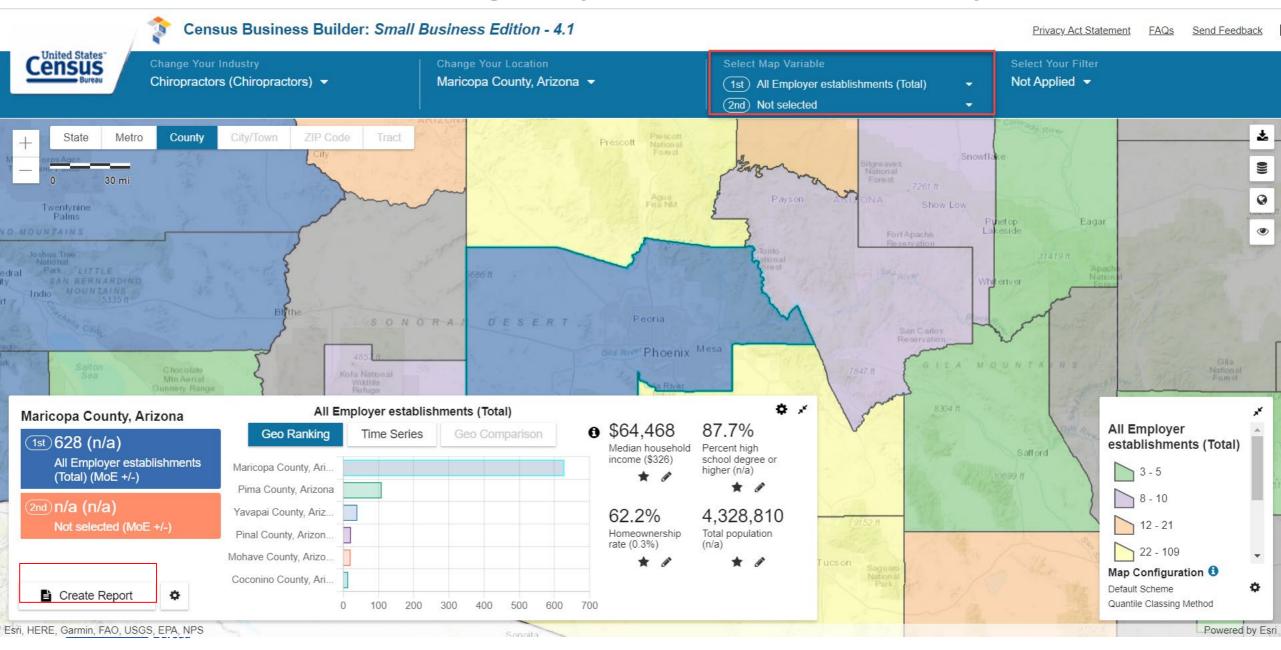


Census Business Builder: Change map variable





Census Business Builder: Change map variable and create a report



Census Business Builder: View a report



LOCAL BUSINESS PROFILE

Chiropractors - Maricopa County, Arizona

Display MOEs

Configure Contents

Download Data

Help

My Potential Customers

CONTENT

#1: Contents

#2: My Potential Customers

#3: Business Summary

#4: Consumer Spending

#5: About Data

	Name	Estimate			
Socioeconornic Orial acteristics	Median household income	\$64,468	~	•	<u></u>
	Percent high school degree or higher	87.7%	~	9	
	Percent Bachelor's degree or higher	32.7%	~	9	
	Average household size	2.75	~	•	
	Percent in poverty	13.8%	~	9	
	Percent population 16 years and over in labor force	64.2%	~	9	
	Percent employed	60.8%	~	9	
	Percent disabled	11.2%	~	9	
	Percent with health coverage	89.4%	~	•	
	 Percent of all workers 16 and over who commute to work 	93.0%	~	•	
	Percent who drive alone to work	76.0%	~	9	
	Percent who carpool to work	11.0%	~	9	
	Percent who use public transportation to commute to work	2.0%	~	•	
	Percent who walk to work	1.5%	~	9	
	Percent who use other means to commute to work	2.5%	~	9	
				^	

